Applicant : Lieping Chen • Atto Cs Docket No.: 07039-219001

Serial No.: 09/915,789 Filed: July 26, 2001

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REMARKS

The amendments made herein serve (a) to correct two inadvertent typographic errors in the "Brief Description of the Drawings" and (b) to conform the specification to the Sequence Listing submitted herewith.

The inadvertent typographic errors are on page 9, line 16, (in the description of Fig. 5A) and page 10, line 28, (in the description of Fig. 11). In both these figure descriptions, instead of referring to the B7-2 polypeptide and to the B7-H2 polypeptide, two references to the B7-2 polypeptide are made. Amendments made herein change the second recitation of "B7-2" in each figure description to "B7-H2". That these amendments do not add new matter is indicated by (i) the text on page 30, line, 32, to page 31, line 2, (referring to the amino acid sequences shown in Fig. 5), (ii) the text on page 33, lines 17-19, (referring to the amino acid sequences shown in Fig. 11), (iii) and Figs. 5A and 11 themselves. From these sections of the text and the figures, it is clear that the figures contain amino acid sequence information on both the B7-2 polypeptide and the B7-H2 polypeptide.

The amendment to conform the specification to the Sequence Listing submitted herewith deletes "SEQ ID NO:24" on page 10, line 30, and replaces it with "SEQ ID NO:11". This amendment also does not add new matter.

Attached is a marked-up version of the changes being made by the current amendment.

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No fee is seen to be due. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 11 13 01

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Version with markings to show changes made

In the specification:

The paragraph beginning at page 9, line 14, has been amended as follows:

FIG. 5A is a depiction of the amino acid sequences of human B7-H3.1 (SEQ ID NO:1), human B7-1 (SEQ ID NO:15), human B7-2 (SEQ ID NO:16), human B7-H1 (SEQ ID NO:17), and human B7-H2 (SEQ ID NO:18) aligned for optimal homology. Identical amino acid residues are shaded in bold and conserved amino acid residues are boxed. Conserved cysteine residues are marked *.

The paragraph beginning at page 10, line 26, has been amended as follows:

FIG. 11 is a depiction of the amino acid sequences of the extracellular domains of human B7-H4 (SEQ ID NO: 19), human B7-H3.2 (SEQ ID NO:20), human B7-1 (SEQ ID NO:21), human B7-2 (SEQ ID NO:22), human B7-H1 (SEQ ID NO:23), and human B7-H2 (SEQ ID NO:[24] 11) aligned for optimal homology. Identical amino acid residues are shaded in bold and conserved amino acid residues are boxed. Conserved cysteine residues are marked *.